

Title (en)

ELECTRIC-WIRE BINDING STRUCTURE FOR PROTECTOR

Title (de)

ELEKTRODRAHTBINDESTRUKTUR FÜR EINE SCHUTZVORRICHTUNG

Title (fr)

STRUCTURE DE RACCORDEMENT DE FILS ÉLECTRIQUES POUR PROTECTEUR

Publication

**EP 2874255 A1 20150520 (EN)**

Application

**EP 13816632 A 20130711**

Priority

- JP 2012157837 A 20120713
- JP 2013069033 W 20130711

Abstract (en)

A protector (11) is equipped with a main body (15) and a lid (17) which are combined together to form a tubular body capable of housing cables (13); a pair of band insertion holes (65a, 65b) formed through the main body (15); a band fastening space (71) which is defined in the main body so as to contain one band insertion hole (65a) and in which to place a buckle (67) of a cable tie (61) with its top position lower than a housing height (D) of the cables (13); and a fastening space closing plate (91) which closes the band fastening space (71) when the lid (17) is attached to the main body (15).

IPC 8 full level

**H02G 3/04** (2006.01); **B60R 16/02** (2006.01)

CPC (source: EP US)

**B60R 16/0215** (2013.01 - EP US); **B65D 63/10** (2013.01 - US); **H02G 3/0487** (2013.01 - EP US); **H02G 3/30** (2013.01 - EP US); **Y10T 24/1498** (2015.01 - EP US)

Cited by

US9136678B2; WO2024022715A1; EP2703228B1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2874255 A1 20150520**; **EP 2874255 A4 20151202**; CN 104428966 A 20150318; JP 2014023218 A 20140203; US 2015121658 A1 20150507; WO 2014010698 A1 20140116

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